

Environmental Biology
Midterm Exam Review Sheet

PA Wildlife

1. _____ Family whitetail deer belong to
2. _____ How often a buck grows & sheds a new set of antlers
3. _____ Skin that covers growing antlers
4. _____ Most common venomous snake in PA
5. _____ Largest of PA's venomous snakes
6. T/F Owls have poor eyesight.
7. T/F Owls have highly developed ears.
8. _____ Used by snakes to detect the heat of nearby prey
9. _____ Another name for a deer's mating season
10. 4 characteristics of PA's venomous snakes

Chapter 11

1. _____ Where most of Earth's fresh water is
2. _____ Added to water during treatment process to kill bacteria & prevent growth
3. Runoff from agricultural feedlots: point-source or non-point source pollution?
4. Unlined landfill: point-source or nonpoint source pollution?
5. _____ Largest watershed in the U.S.
6. Leak in a gas tank: point-source or nonpoint-source pollution?
7. _____ Inexpensive solution to providing everyone with more fresh water
8. _____ Water found in lakes, rivers, & streams
9. _____ A large area of land that is drained by a river
10. _____ An artificial lake created by building a dam
11. _____ Water pollution that washes into storm sewers from many places

12. _____ Disease-causing organisms that can contaminate a water supply

13. Relationship between groundwater & surface water

14. Ways a person can conserve water

Chapter 12

1. _____ Used to remove poisonous gases from industrial emissions before they are released into the atmosphere
2. _____ What is most air pollution produced by?
3. T/F Carbon monoxide can lower the level of oxygen carried in the blood
4. _____ How can light pollution be decreased?
5. _____ Radon is produced by the decay of what element?
6. Describe the type of building that would most likely have poor indoor air quality

Possible Essay Topics

- Importance of water conservation & what you can do to help
- Why water from storm drains should be tested & cleaned before being released into a stream
- What you can do to reduce air pollution
- Options for controlling the deer population
- Adaptations of owls
- Lyme disease: symptoms & prevention